

01/18/02

J0699 U.S. PTO

Please type a sign (+) inside this box

+ PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0635-0045
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **PZ039P1C1**
 First Inventor **Ruben et al.**
 Title **62 Human Secreted Proteins**
 Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **524**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table,
 or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets **1**]
5. ☒ Oath or Declaration [Total Pages **1**]
 a. ☐ Newly executed (original or copy)
 b. ☒ Copy from a prior application (37 CFR 1.63(d))
 U.S. Serial No. 09/684,524 filed October 10, 2000 in 4
 counterparts [Total Pages **16**]
 (for continuation/divisional with Box 17 completed)
 i. ☐ **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in
 the prior application, see 37 CFR 1.163(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76.

ADDRESS TO:

Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. ☐ Computer Readable Form (CRF)
 b. Specification Sequence Listing on:
 i. ☐ CD-ROM or CD-R (2 copies); or
 ii. ☒ paper [Total Sheets **205**]
 c. ☒ Statement verifying identity of above copies (Request Under 37
 1.821(e))

ACCOMPANYING APPLICATION PARTS

9. ☒ Copy of Assignment Papers from U.S. Serial No. 09/684,524 filed
 October 10, 2000 in 4 counterparts [Total Pages **10**] (Recordation of
 Assignment and Assignment documents)
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement/ Form PTO/SB/08
☐ Copies of Citations
13. ☒ Preliminary Amendment with Version With Markings to Show
 Changes Made
14. ☒ Return Receipt Postcard (MPEP 503)
 (should be specifically itemized)
15. ☐ Certified copy of Priority Document (if foreign priority is claimed)
16. ☒ Other: Serial Number Postcard

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
 or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No: **09/684,524** filed **October 10, 2000**
 Prior application information: Examiner **Jiang, Dong** Group/Art Unit. **1646**

For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under
 Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The
 incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

22195

or ☐ Correspondence address below

NAME				
ADDRESS				
CITY	STATE	ZIP CODE		
COUNTRY	TELEPHONE	FAX		
NAME (Print/Type)	Janet M. Martineau		Registration No. (Attorney/Agent)	46,903
SIGNATURE			Date	10/11/00 18:20:2

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to
 complete the form should be sent to: (1) the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS
 SEND TO: Assistant Commissioner of Patents, Box Patent Application, Washington, DC 20231.

PTO 1-800-450704

01/18/02

01/17/02 10668 U.S. PTO	FEE TRANSMITTAL for FY 2002 (Substitute form)		Complete if Known	
	Patent fees are subject to annual revision.		Application Number	To Be Assigned
	Total amount of payment		Filing Date	January 18, 2002
	\$896.00		First Named Inventor	Ruben et al.
			Examiner Name	To Be Assigned
		Group Art Unit	To Be Assigned	
		Attorney Docket Number	PZ039P1C1	

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																						
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.				3. ADDITIONAL FEES																																																																																																																																																																																						
Deposit Account Number 08-3425 Deposit Account Name Human Genome Sciences, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				<table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td>Utility issue fee (or resue)</td> <td></td> </tr> <tr> <td>195</td> <td>300</td> <td>195</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>370</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>098</td> <td>130</td> <td>098</td> <td>130</td> <td>Processing fee, except in provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Processing fee for provisional applications</td> <td></td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>740</td> <td>249</td> <td>370</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>145</td> <td>100</td> <td>145</td> <td>100</td> <td>Certificate of correction</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>Request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>099</td> <td>8,800</td> <td>099</td> <td>8,800</td> <td>Request for <i>inter partes</i> reexamination</td> <td></td> </tr> <tr> <td>148</td> <td>110</td> <td>248</td> <td>55</td> <td>Statutory disclaimer</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive unavoidably abandoned application</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td>Petition to revive unintentionally abandoned application</td> <td></td> </tr> <tr> <td>091</td> <td>1,280</td> <td>091</td> <td>1,280</td> <td>Acceptance of an unintentionally delayed claim for priority</td> <td></td> </tr> <tr> <td>561</td> <td>3</td> <td>561</td> <td>3</td> <td>Printed copy of patent, regular service</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>481</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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Submitted By		Complete (if applicable)	
Name (Print/Type) Janet M. Martineau	Registration No.: 46,903	Telephone 301 315-2732	
Signature: <i>Janet M. Martineau</i>		Date: <i>JANUARY 18, 2002</i>	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ruben et al.

Application Number: to be assigned

Group Art Unit: to be assigned

Filed: herewith

Examiner: to be assigned

Title: 62 Human Secreted Proteins

Attny. Docket No. PZ039P1C1

REQUEST UNDER 37 C.F.R. § 1.821(e)

Commissioner for Patents
Washington, D.C. 20231

Sir :

The above-identified patent application is a continuation of application Serial No. 09/684,524 filed October 10, 2000. The sequence listing of the instant application is identical to the sequence content of the computer readable sequence listing filed in connection with application Serial No. 09/684,524, on October 10, 2000.

In accordance with 37 C.F.R. § 1.821(e), please use the computer readable form filed in connection with application Serial No. 09/684,524 as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the specification of the instant application filed herewith. Applicants hereby certify that the paper copy of the Sequence Listing filed herewith and the computer readable sequence listing filed on October 10, 2000 in connection with application Serial No. 09/684,524 are the same and do not include new matter.

Respectfully submitted

Date: January 18, 2002


Janet M. Martineau (Reg. No. 46,903)
Attorney for Applicants

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Rockville, MD 20850
(301) 315-2723 (telephone)

KKH/JMM/SA/vsr